

NOV 09 2007

**AMENDMENTS TO THE CLAIMS****1-2. (Canceled)**

**3. (Currently amended)** An isolated polynucleotide encoding a human protein hAMSH having the amino acid sequence of SEQ ID No. ~~NO~~: 1, which is a signal transduction molecule for cell proliferation, wherein the polynucleotide consists of the nucleotide sequence of SEQ ID No. ~~NO~~: 2.

**4. (Canceled)**

**5. (Currently amended)** A recombinant vector containing the ~~hAMSH~~ polynucleotide of claim 3.

**6-14. (Canceled)**